

AMENDMENTS TO THE SPECIFICATION

On page 8, kindly amend the first full paragraph as follows:

Figs. 4A and 4B show a magnetostrictive thin film-based nozzle. In this embodiment, a nozzle tip 8 can be made of three components: an inner polymeric nozzle tip 9, a magnetostrictive thin film 10, and an outer nonferrous metallic housing 11. When the tip 8 is placed in a magnetic excitation module 12, the thin film changes its dimension in relation to the applied magnetic field. Because the film is fixed at both ends, it can only deflect squeezing the inner tube and producing pressure that can be used to squeeze out a "spot" of fluid.

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